F1G.1

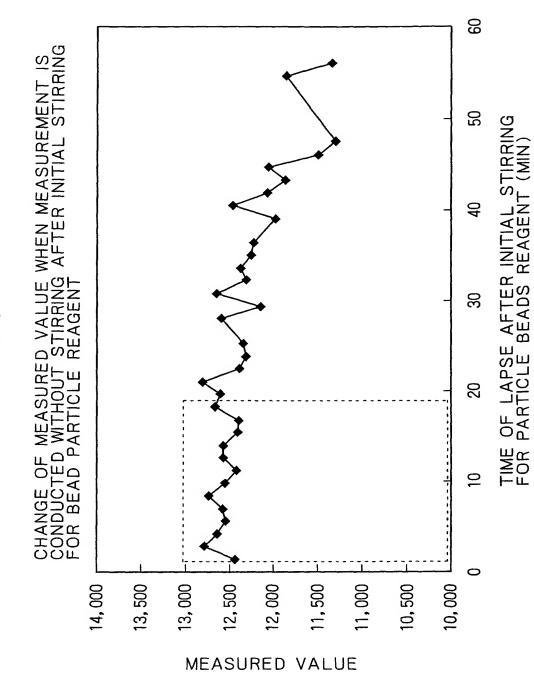


FIG.2A

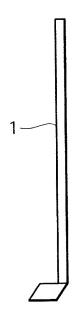
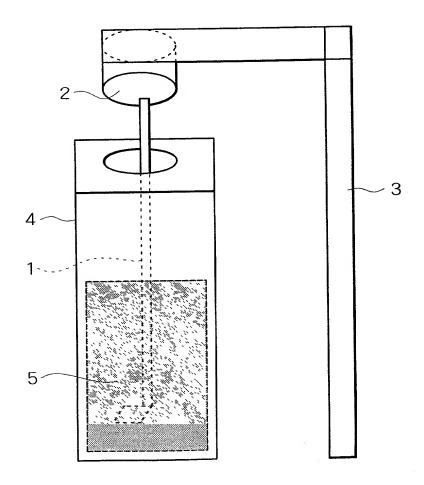
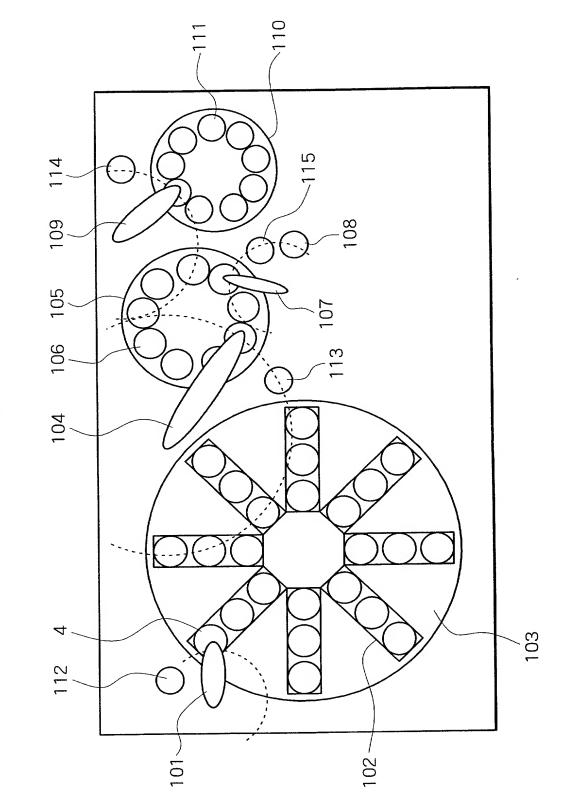
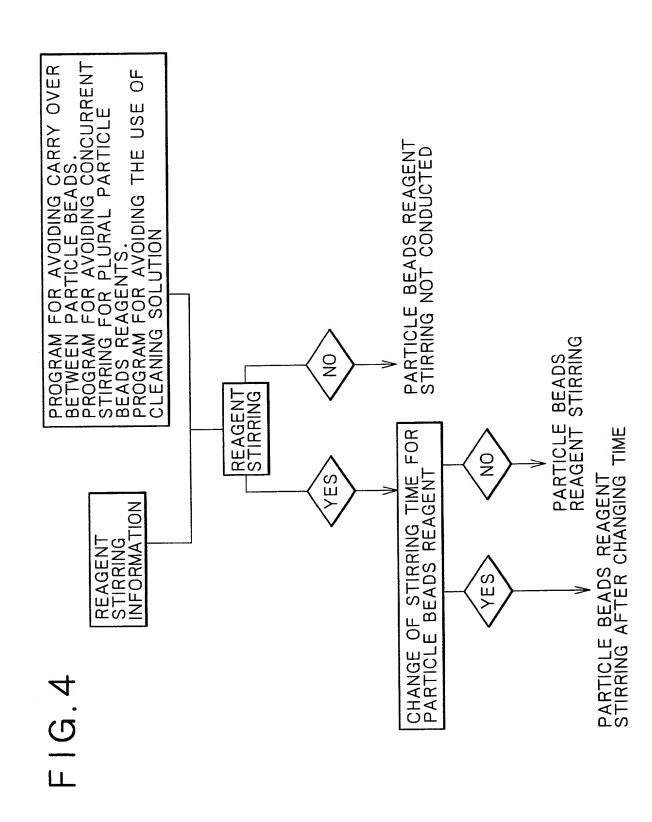


FIG.2B





F1G.3



## FIG.5

1. □ , MI
2. G; M
3. F;M
4. H ;M
5. E;M
6. F ;M
7. G; M
8. H;M
9. H;M
10. G ; M
11. E;M
12. F;M
> TIME ELAPSED